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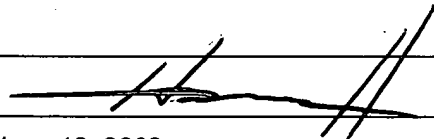
**TRANSMITTAL  
FORM**(To be used for all correspondence  
after initial filing)

Application Number	09/705,367
Filing Date	November 3, 2000
First Named Inventor	Wade J. Doll
Group Art Unit	3743
Examiner Name	Leonard R. Leo
Attorney Docket No.	901115.434

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement; Form PTO-1449 <input type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> CD(s), Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Additional Enclosure(s) (please identify below) _____ _____ _____
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Remarks**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Individual Name	Harold H. Bennett II	 <b>00500</b> PATENT TRADEMARK OFFICE
Signature		
Date	June 12, 2002	

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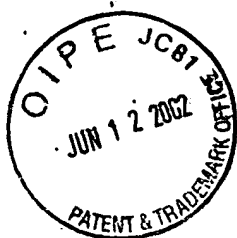
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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Wade J. Doll  
Application No. : 09/705,367  
Filed : November 3, 2000  
For : SEMICONDUCTOR CIRCULAR AND RADIAL FLOW COOLER

Examiner : Leonard R. Leo  
Art Unit : 3743  
Docket No. : 901115.434  
Date : April 3, 2002

Box Non-Fee Amendment  
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AMENDMENT

Commissioner for Patents:

In response to the Office Action dated March 12, 2002, please amend the application as follows:

In the Claims:

Please cancel claims 5 and 32-34.

A complete set of claims as now pending is included, for the convenience of the

Examiner.

Please amend claims 1, 18, 21, 29, and 35 to read as follows:

53  
B3

1. (Amended) A heat exchanger, assembly comprising:

a semiconductor chip;

a heat conducting surface positioned adjacent said semiconductor chip;

a circular chamber positioned above the heat conducting surface;